PATENT CLAIMS

1. Procedure to transmit streamed information at a wireless
tele- and data communication network to a terminal with
5   video client, where streamed information is divided into
high prioritized data, I-frames, and low prioritized data,
P-frames, said high prioritized data are transmitted via a
separate medium, whereas low prioritized data are
transmitted over a standard channel, in order to after that
10 show high and low prioritized data in correct sequence
continually in the terminal, c h a r a c t e r i z e d in a
system (100) which includes: a terminal (106), a network
(102), at which the network includes: a streaming server
(108), an MMS-server (110), in that the network there is
15 selected information from where streaming data are derived,
at which the terminal includes means (202, 204, 206) to
buffer streaming data, and means to show information (208),
that the procedure consists of buffering a first time
interval of streaming data, to show/display the first
20 information on the display unit, and at the same time as
the first information is shown on the display unit, new
streaming data are transmitted/transferred.

25 2. Procedure as claimed in patent claim 1,
c h a r a c t e r i z e d in that high prioritized data are
transmitted via MMS and low prioritized data are
transmitted via streaming.

30 3. Procedure as claimed in patent claim 2,
c h a r a c t e r i z e d in that MMS is used as an initial
notification for the medium.

4. Procedure as claimed in any of the patent claims 2 or 3,
35 c h a r a c t e r i z e d in that just any amount of high
prioritized data can be transmitted in an MMS.

5. Procedure as claimed in any of the patent claims 2 to 4, c h a r a c t e r i z e d in that all high prioritized data are transmitted via MMS at short video sequence.

6. Procedure as claimed in any of the patent claims 2 to 4, c h a r a c t e r i z e d in that asymmetrical high prioritized data are transmitted via MMS at long video sequences.

7. Procedure as claimed in patent claim 6, c h a r a c t e r i z e d in that before a streaming service is initialized, an MMS is initially transmitted to the terminal which has requested/asked for the service; the MMS includes on the one hand buffer data, and on the other information about the data flow as such, that the streaming client can start streaming of buffer data without delay.

8. Procedure as claimed in patent claim 6, c h a r a c t e r i z e d in that the procedure includes:
A first step (302) that the terminal (106) receives an MMS-notification to the streaming session,
a second step (304) to activate transmission of buffer data from the streaming server (110) to the streaming client (204),
a third step (306); the streaming client (204) places/puts the enclosed information in its streaming buffer (206),
a fourth step (308); the terminal initiates a session with the streaming server (108) which starts streaming back the rest of the information,
a fifth step (310); the streaming server (108) transmits information to the streaming client (204),
a sixth step (312); the streaming client places/puts the information in the streaming buffer (206).

9. Computer program including program steps for execution
of the steps in a procedure according to any of the patent
claims 1-8.

5   10. Computer with readable medium including instructions
for execution of the steps in procedure according to any of
the patent claims 1-8.

11. System (100) to control buffering of streaming data in
10   a wireless tele- and data communication network,
c h a r a c t e r i z e d in, that the system includes:
A terminal (106), a network (102) at which the network
includes: a streaming server (108), an MMS-server (110),
that in the network is that part from which streaming data
15   are derived, and that the terminal includes means (202,
204, 206) to buffer a first time interval of streaming
data.

12. System as claimed in patent claim 11,
20   c h a r a c t e r i z e d in that the terminal includes:
an MMS client (202), a streaming client (204), a streaming
buffer (206), and a presentation/display unit (208).

13. Terminal 106 in a system 100 to control buffering of
25   streaming data in a wireless tele- and data communication
network, c h a r a c t e r i z e d in that the terminal
(106) which includes: an MMS client (202), a streaming
client (204), a streaming buffer (206), at which the
terminal handles buffering of a first time interval of
30   streaming data.